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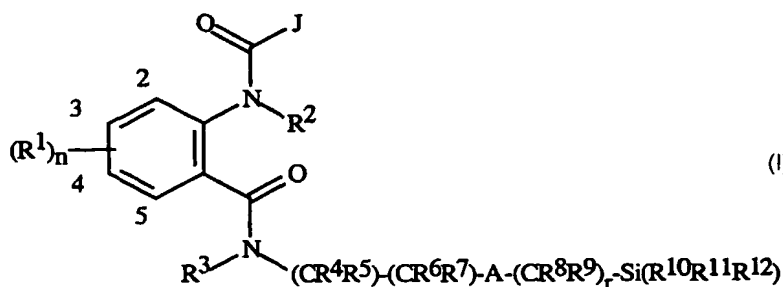
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(54) Title: ANTHRANILAMIDE INSECTICIDES



(I)

(57) Abstract: This invention provides compounds of Formula I, N-oxides and suitable salts thereof (INSERT FORMULA I HERE) wherein A is O or S(O)_m191; J is a phenyl or heterocyclic ring as defined herein; and R₁ through R₁₂, n, m and r are as defined in the disclosure. Also disclosed are methods for controlling an invertebrate pest comprising contacting the invertebrate pest or its environment with a biologically effective amount of a compound of Formula I, an N-oxide thereof or a suitable salt of the

compound (e.g., as a composition described herein). This invention also pertains to a composition for controlling an invertebrate pest comprising a biologically effective amount of a compound of Formula I, an N-oxide thereof or a suitable salt of the compound and at least one additional component selected from the group consisting of a surfactant, a solid diluent and a liquid diluent.